

KEY INDICATORS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Stops	1125	994	40	74	4	3	10
Searches	138	103	4	30	0	0	1
Arrests	115	81	3	30	0	0	1
Statewide population %	N/A	83.95	10.72	2.22	1.50	0.49	1.12
Local population %	N/A	89.75	2.70	4.95	0.84	0.53	1.22
Disparity index	N/A	0.98	1.32	1.33	0.42	0.50	0.73
Search rate	12.27	10.36	10.00	40.54	0.00	0.00	10.00
Contraband hit rate	28.26	31.07	25.00	16.67	#Error	#Error	100.00
Arrest rate	10.22	8.15	7.50	40.54	0.00	0.00	10.00

Notes: Population figures are 2007 Census estimates for persons 16 years of age and older who designated a single race. Hispanics may be of any race. Other includes persons of mixed race and unknown race.

Disparity index = (proportion of stops / proportion of population). A value of 1 represents no disparity; values greater than 1 indicate over-representation, values less than 1 indicate under-representation.

Search rate = (searches / stops) X 100.

Contraband hit rate = (searches with contraband found / total searches) X 100.

Arrest rate = (arrests / stops) X 100.

#Error indicates zero denominator.

VEHICLE STOP STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Reason for stop	Moving	877	777	30	55	4	3	8
	Equipment	147	132	7	8	0	0	0
	License	124	105	6	11	0	0	2
	Investigative	0	0	0	0	0	0	0
Stop outcome	Citation	717	612	26	67	4	0	8
	Warning	431	397	17	11	0	3	3
	No action	12	12	0	0	0	0	0
Location of stop	Interstate hwy	0	0	0	0	0	0	0
	US hwy	595	513	24	46	3	2	7
	State hwy	167	158	2	4	1	0	2
	County road	201	183	5	12	0	0	1
	City street	155	135	9	10	0	1	0
	Other	7	5	0	2	0	0	0
Driver gender	Male	762	656	28	66	4	2	6
	Female	363	338	12	8	0	1	4
Driver age	17 and under	87	78	2	5	1	0	1
	18-29	576	489	28	50	2	2	5
	30-39	184	168	2	10	0	1	3
	40 and over	278	259	8	9	1	0	1

SEARCH STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Probable cause/ authority to search	Consent	42	38	1	2	0	0	1
	Inventory	1	1	0	0	0	0	0
	Drug/alcohol odor	22	16	1	5	0	0	0
	Incident to arrest	93	63	3	27	0	0	0
	Plain view contraband	10	8	0	2	0	0	0
	Reasonable suspicion-weapon	2	1	0	1	0	0	0
	Drug-dog alert	2	2	0	0	0	0	0
	Other	3	3	0	0	0	0	0
What searched	Driver	19	16	1	2	0	0	0
	Car/property	6	5	1	0	0	0	0
	Driver & Property	113	82	2	28	0	0	1
Search duration	0-15 minutes	113	81	3	28	0	0	1
	16-30 minutes	23	20	1	2	0	0	0
	31+ minutes	2	2	0	0	0	0	0
Contra-band found	Drugs/alcohol	35	28	1	5	0	0	1
	Currency	1	1	0	0	0	0	0
	Weapon	1	1	0	0	0	0	0
	Stolen property	1	1	0	0	0	0	0
	Other	3	3	0	0	0	0	0
Arrest charge	Outstanding warrant	20	19	0	1	0	0	0
	Drug violation	17	17	0	0	0	0	0
	Resist arrest	3	3	0	0	0	0	0
	Offense against person	2	2	0	0	0	0	0
	Traffic Violation	63	36	3	24	0	0	0
	DWI/BAC	30	24	0	6	0	0	0
	Property offense	1	1	0	0	0	0	0
	Other	14	9	0	4	0	0	1

Agency response

Our higher than proportional incidence of stops of black and Hispanic citizens centers around the fact that there are 6 food processing plants within a 45-minute drive of Sedalia. The workers live in and around Pettis, Johnson and Saline Counties and drive to the plants daily. Tyson Foods of Dresden, Missouri is the largest food processing plant in Pettis County. These plants employ a large number of Hispanic and black workers. Many of the Hispanic workers are illegal aliens and as such do not appear on the census rolls. Along with this is the fact that the University of Central Missouri is located in Warrensburg, Missouri in Johnson County. A large number of day and evening students from surrounding counties commute to UCM daily. Vehicle stops by the Sheriff's Office are based on traffic violations observed, not the possible race of the drivers. The vast majority of the time the race of the people stopped is unknown until the vehicle is actually stopped. Searches are conducted based on the actions of the individuals stopped or incident to lawful arrest. Race is not a factor in deciding who will or will not be asked for consent to search or who will be searched incident to arrest. The contraband hit rates of 25 on black citizens searched and 16.67 for Hispanics speaks well for the instincts of the officers of the Pettis County Sheriff's Office. The arrest rate of 7.5 for black citizens and 40.54 for Hispanics indicates that the officers are performing based on probable cause not the race of the individual.